

Upd EAST 09/641,636  
Dnt 12/9/07

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L5	12135	channel\$1 NEAR2 request\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/09 08:26
L6	1112608	OFDM OR orthogonal\$3 ADJ1 frequenc\$3 OR GSM OR mobile\$1 OR base\$1station\$1 OR base ADJ1 station\$1 OR wireless OR radio\$1 OR RF	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/09 08:14
L8	✓ 21	L6 AND L5 SAME ((over\$1lap\$3 OR over ADJ1 lap\$3) WITH request\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/09 08:21
L9	84059	control\$3 NEAR2 channel\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/09 08:21
L16	34194	channel\$1 NEAR2 (request\$3 OR slot\$1 OR time\$1slot\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/09 08:27
L17	2370	L6 AND L16 SAME L9	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/09 12:21
L18	1311	L6 AND L16 SAME L9 AND (request\$3 SAME (time\$1 OR timing\$1 OR period\$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/09 08:28
L19	975	L6 AND L16 SAME L9 AND (request\$3 WITH (time\$1 OR timing\$1 OR period\$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/09 08:30
L21	734	L6 AND L16 WITH L9 AND (request\$3 WITH (time\$1 OR timing\$1 OR period\$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/09 08:36
L24	✓ 360	L6 AND L16 WITH L9 AND (request\$3 WITH (time\$1 OR timing\$1 OR period\$5)) AND (delay\$3 WITH (channel\$1 OR time\$1 OR time\$1interval\$1 OR loop\$1 OR period\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/09 08:51
L27	✓ 8	"6031832".pn. OR "5436906".pn. OR EP-938193-\$.did. OR "5818826".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/09 12:14
L29	549	L6 AND L16 SAME L9 AND ((reduc\$3 OR reduction\$1 OR decreas\$3 OR elimiat\$5 OR minus\$3 OR substract\$3 OR decrement\$5 OR remov\$3) NEAR2 (channel\$1 OR slot\$2 OR time\$1slot\$1 OR request\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/09 12:23

L31	✓ 172	L6 AND L16 SAME L9 AND request\$4 SAME ((reduc\$3 OR reduction\$1 OR decreas\$3 OR eliminat\$5 OR minus\$3 OR subtract\$3 OR decrement\$5 OR remov\$3 OR de\$lassign\$5) NEAR2 (channel\$1 OR slot\$2 OR time\$1slot\$1 OR request\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/09 12:52
S1	713	laroia.in. OR venkata.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/25 15:01
S2	138	laroia.in. OR venkata.in. AND (control ADJ2 channel\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/25 15:02
S3	131	laroia.in. OR venkata.in. AND OFDM	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/25 15:02
S4	2	"6031832".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/25 15:44
S5	7	("5420864"   "5590133"   "5640679"   "5729541"   "5734645"   "5784362"   "5790551").PN.	USPAT	OR	OFF	2004/03/25 15:44
S6	36	"6031832".URPN.	USPAT	OR	OFF	2004/03/25 15:45
S7	4	("5355368"   "6031832"   "6201819"   "6226279").PN.	USPAT	OR	OFF	2004/03/25 16:06
S8	3	"6430163".URPN.	USPAT	OR	OFF	2004/03/25 16:07
S9	1850	dedicat\$5 NEAR2 ((control ADJ2 channel\$1) OR \$3CCH)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/25 16:08
S10	6532	((orthogonal\$2 ADJ1 frequency ADJ1 division\$1) OR OFDM\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/25 16:13
S11	39	(dedicat\$5 NEAR2 ((control ADJ2 channel\$1) OR \$3CCH)) AND (((orthogonal\$2 ADJ1 frequency ADJ1 division\$1) OR OFDM\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/25 16:17
S12	945	((uplink\$3 OR revers\$3) NEAR2 channel\$1) SAME (channel\$1 WITH (reserv\$5 OR allocat\$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/25 16:23
S13	41	((orthogonal\$2 ADJ1 frequency ADJ1 division\$1) OR OFDM\$1) AND ((uplink\$3 OR revers\$3) NEAR2 channel\$1) SAME (channel\$1 WITH (reserv\$5 OR allocat\$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/25 16:18

S14	258	((uplink\$3 OR revers\$3) NEAR2 channel\$1) SAME (channel\$1 WITH (reserv\$5 OR allocat\$5)) SAME ((control\$3 NEAR2 channel\$1) OR \$3CCH)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/25 17:55
S15	98	(allocat\$5 OR reserv\$6) WITH ((control\$3 NEAR2 channel\$1) OR \$3CCH) AND (((orthogonal\$2 ADJ1 frequency ADJ1 division\$1) OR OFDM\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/25 17:48
S16	2	"5778318".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/25 17:24
S17	2	"6236646".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/25 17:25
S18	1292	reserv\$6 WITH ((control\$3 NEAR2 channel\$1) OR \$3CCH)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/25 17:48
S19	643	reserv\$6 WITH ((control\$3 ADJ1 channel\$1) OR \$3CCH)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/26 08:42
S20	4	(reserv\$6 WITH ((control\$3 ADJ1 channel\$1) OR \$3CCH)) SAME ((tim\$3 ADJ1 out\$1) OR time\$1out\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/25 17:49
S21	7	((uplink\$3 OR revers\$3) NEAR2 channel\$1) SAME (channel\$1 WITH (reserv\$5 OR allocat\$5)) SAME ((tim\$3 ADJ1 out\$1) OR time\$1out\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/25 17:56
S22	84	"5673259".URPN.	USPAT	OR	OFF	2004/03/25 18:09
S23	1647	((control\$3 ADJ1 channel\$1) OR \$3CCH) WITH predetermin\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/26 08:59
S24	54	((control\$3 ADJ1 channel\$1) OR \$3CCH) WITH predetermin\$3 AND ( ((uplink\$3 OR revers\$3) NEAR2 channel\$1) SAME (channel\$1 WITH (reserv\$5 OR allocat\$5)) )	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/26 09:34
S25	13	((control\$3 ADJ1 channel\$1) OR \$3CCH) WITH header\$1 AND ( ((uplink\$3 OR revers\$3) NEAR2 channel\$1) SAME (channel\$1 WITH (reserv\$5 OR allocat\$5)) )	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/26 09:27
S26	3	("5511073"   "5896374"   "6005855").PN.	USPAT	OR	OFF	2004/03/26 09:31
S27	0	"6438119".URPN.	USPAT	OR	OFF	2004/03/26 09:32
S28	6249	((control\$3 ADJ1 channel\$1) OR \$3CCH) AND (predetermin\$3 WITH (tim\$3 OR slot\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/26 09:35

S29	1130	((control\$3 ADJ1 channel\$1) OR \$3CCH) SAME (predetermin\$3 WITH (tim\$3 OR slot\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/26 09:36
S30	28	((uplink\$3 OR revers\$3) NEAR2 channel\$1) SAME (channel\$1 WITH (reserv\$5 OR allocat\$5)) SAME (predetermin\$3 WITH (tim\$3 OR slot\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/26 13:25
S31	2	"5436906".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/26 13:25
S35	20331	(respond\$3 OR respons\$4) WITH (tim\$4interval\$3 OR tim\$3 ADJ1 interval\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/08 15:10
S36	1003	S35 SAME channel\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/08 14:07
S37	✓ 96	S35 SAME channel\$1 SAME (mobile\$1 OR base\$1station\$1 OR base ADJ1 station\$1 OR RBS OR BTS OR BS)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/08 14:08
S38	12104	channel\$1 NEAR2 request\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/08 15:10
S39	629	S38 SAME delay\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/08 15:10
S40	✓ 410	S38 SAME delay\$3 SAME (tim\$3 OR tim\$3interval\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/08 15:11
S41	1111152	OFDM OR orthogonal\$3 ADJ1 frequenc\$3 OR GSM OR mobile\$1 OR base\$1station\$1 OR base ADJ1 station\$1 OR wireless OR radio\$1 OR RF	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/08 15:16
S42	✓ 239	S41 AND S40	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/08 15:16
S43	✓ 18	("5355516").URPN.	USPAT	OR	OFF	2004/12/08 18:02
S44	✓ 6	("4012597"   "4612415"   "4939746"   "5239674"   "5355516"   "5383185").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/08 18:10
S46	589	(reduc\$3 OR subtract\$3 OR elimat\$6 OR decreas\$3) SAME S38	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/08 19:24

S47	✓ 370	S41 AND S46	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/08 18:12
S48	✓ 3	("5697058").URPN.	USPAT	OR	OFF	2004/12/08 19:13
S49	✓ 18	("5355516").URPN.	USPAT	OR	OFF	2004/12/08 19:14
S50	166558	(reduc\$3 OR subtract\$3 OR elimat\$6 OR decreas\$3) WITH (channel\$1 OR time\$1slot\$1 OR slot\$1)	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/08 19:24
S51	2978	S38 AND S50	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/08 19:24
S52	365	S38 SAME S50	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/08 19:24
S53	✓ 249	S41 AND S38 SAME S50	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/08 19:26
S55	349	(continous\$4 OR periodic\$5 OR re\$1peat4 OR persisten\$5 OR (many ADJ1 time\$1)) SAME S38	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/08 19:29
S56	✓ 274	S41 AND S55	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/08 19:29